

Message Text

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ACTION ACDA-10

INFO OCT-01 EUR-12 NEA-10 IO-13 ISO-00 FEA-01 CIAE-00

INR-07 L-03 NSAE-00 NSC-05 EB-07 NRC-05 OES-06

DODE-00 ERDA-05 AID-05 JUSE-00 SAJ-01 PM-04 TRSE-00

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R 221625Z JUL 76

FM AMEMBASSY BONN

TO SECSTATE WASHDC 0605

AMEMBASSY MOSCOW

INFO AMEMBASSY NEW DELHI

AMEMBASSY OTTAWA

USMISSION EC BRUSSELS

USMISSION IAEA VIENNA

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E.O. 11652: GDS

TAGS: PARM, TECH, IAEA, GW, IN

SUBJ: NUCLEAR EXPORTS TO INDIA -- HEAVY WATER

REF: (A) MOSCOW 11192 (NOTAL)

(B) STATE 178971 (NOTAL)

(C) BONN 11816 (NOTAL)

1. ROUGET (CHIEF, ATOMIC ENERGY SECTION, FRG FOREIGN
OFFICE) INFORMED EMBASSY'S S&T COUNSELOR THAT FONOFF
HAD RECEIVED REPORT FOLLOWING DEMARCHE MADE BY GERMAN
EMBASSY IN MOSCOW (PARA 4, REF C AND REF A) ABOUT USSR
SALE OF HEAVY WATER TO INDIA.

2. SOVIETS PROFESSED TO BE ASTONISHED THAT FRG HAD
HEARD ABOUT THEIR PLANS TO SHIP 55 TONS OF HEAVY WATER
TO INDIA. THEY IMPLIED THAT HEAVY WATER HAD NOT YET
BEEN DELIVERED. ACCORDING TO ROUGET'S ACCOUNT,
SOVIETS SEEMED SOMEWHAT IRRITATED ABOUT FRG APPROACH.

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GERMANS ATTEMPTED TO DETERMINE WHETHER USSR WILL

REQUIRE EXPLICIT NO-PNE ASSURANCES, AND WHETHER IAEA
SAFEGUARDS WOULD BE REQUIRED. IF SO, GERMANS ASKED
WHETHER SOVIETS WOULD DEMAND SAFEGUARDS ON ALL REACTORS
IN WHICH THEIR HEAVY WATER MIGHT BE PLACED AND ON ALL
PLUTONIUM AND SUBSEQUENT GENERATIONS PRODUCED IN THESE
REACTORS.

3. SOVIETS WERE NON-COMMITTAL AND RESPONDED ONLY THAT
THEY WOULD ADHERE TO THE REQUIREMENTS OF THE GUIDE-
LINES.

4. EMBASSY COMMENT: APPARENTLY FRG LEARNED OF PLANNED
SOVIET SALE OF HEAVY WATER TO INDIA FROM LOCAL INDIA
NEWSPAPER REPORTS. FRG MAY RAISE THIS QUESTION AT
NEXT APPROPRIATE NSG MEETING. ROUGET EXPLAINED THAT
FRG IS COMING CLOSER TO BRITISH VIEW THAT PROCEDURES
REQUIRED BY THE NSG GUIDELINES ARE INTENDED TO APPLY
TO ENTIRE FUEL CYCLE OF RECIPIENT COUNTRY AND SHOULD
BE DESIGNED, (EXTENDED IF POSSIBLE) TO IMPLEMENT NPT
CONCEPTS WITH RESPECT TO NON-NPT COUNTRIES. ACCORD-
INGLY, ROUGET BELIEVES THAT SAFEGUARDS REQUIRED ON
THE SUPPLY OF HEAVY WATER MUST BE PARTICULARLY COMPRE-
HENSIVE. FOR THIS REASON, AS NOTED IN PARA 5, REF C,
FRG HAD REFUSED PERMISSION FOR EXPORT OF 45 TONS OF
HEAVY WATER FROM KARLSRUHE TO INDIA.

5. EMBASSY COMMENT II: DEPARTMENT WILL RECALL RATHER
PUZZLING AND UNCOOPERATIVE ATTITUDE DISPLAYED BY
OFFICIALS FROM FRG MINISTRY FOR RESEARCH AND TECHNOLOGY
(BMFT) WHEN EMBASSY ATTEMPTED TO ACQUIRE DATA ABOUT
UTILIZATION OF EXCESS GERMAN HEAVY WATER (BONN 03157).
IT NOW SEEMS CLEAR THAT THIS POSSIBLE SHIPMENT TO
INDIA MAY BE THE EXPLANATION FOR BMFT ATTITUDE AT THAT
TIME. AS WE HAVE NOTED BEFORE, BMFT AND ECONOMICS
MINISTRY DO NOT RPT NOT SHARE FRG FONOFF ATTITUDE
TOWARD SAFEGUARDS.
CASH

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